

526 Rec'd PCT/PTO

01 FEB 2001

1732

Attorney Docket No. 64,108-048

09/220839

PATENT TREATY COOPERATION

In re Application No. PCT/JP00/02822
Filing Date: 01 MAY 2000
Applicant: PIOLAX, INC.
For: METHOD OF MANUFACTURING FLEXIBLE RESIN HOSE

INFORMATION DISCLOSURE STATEMENT

BOX PCT
Assistant Commissioner of Patents
Washington, D.C. 20231

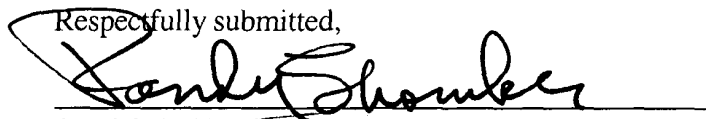
Dear Sir:

Pursuant to Rule 97 and in compliance with Rule 56, Applicant hereby makes of record the items listed on the attached Form PTO-1449. Copies of the listed items are enclosed.

None of these items discloses the inventive concepts claimed in the subject application.

This Information Disclosure Statement is being submitted prior the mailing of a first Office Action and, therefore, it is believed that no fee is necessary. However, should there be a fee associated with the filing of this document, please charge it to Deposit Account No. 08-2780. A duplicate of this paper is enclosed.

Respectfully submitted,



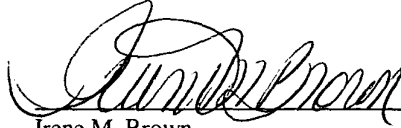
Randall L. Shoemaker
Registration No. 43,118
HOWARD & HOWARD ATTORNEYS, P.C.
39400 Woodward Avenue, Suite 101
Bloomfield Hills, MI 48304-5151
(248) 645-1483

Dated: January 26, 2001

RECEIVED
MAR 1 2001
TECHNICAL CENTER 1780

CERTIFICATE OF MAILING

I hereby certify that this letter, the Information Disclosure Statement, Form PTO-1449 and the references cited thereon, and, if necessary, the appropriate fee, are being deposited with the United States Postal Service as first class mail in an envelope addressed to BOX PCT, Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231, on January 26, 2001.


Irene M. Brown

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP00/02882

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl.⁷ B29C53/00-53/08, B29D23/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int. Cl.⁷ B29C53/00-53/08, B29D23/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho 1926-2000 Jitsuyo Shinan Toroku Koho 1996-2000

Kokai Jitsuyo Shinan Koho 1971-2000 Toroku Jitsuyo Shinan Koho 1994-2000

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP, 3-65329, A (KUBOTA Corporation), 20 March, 1991 (20.03.91), Full text, (Family: none)	1-11
A	JP, 61-84223, A (Meiji Rubber & Chemical Co., Ltd.), 28 April, 1986 (28.04.86), Full text, (Family: none)	1-11
A	JP, 59-59417, A (Toyoda Gosei Co., Ltd.), 05 April, 1984 (05.04.84), Full text, (Family: none)	1-11

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search
01 August, 2000 (01.08.00)Date of mailing of the international search report
22 August, 2000 (22.08.00)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.

FORM PTO-1449 U.S. Department of Commerce (Rev. 2-83) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 64,105-048	SERIAL NO. 09/720,839
APPLICANT ANZAI, Michio		
FILING DATE December 29, 2000		GROUP Unknown

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date Mo/Day/Yr	Name	Class	Subclass	Filing Date Mo/Day/Yr

FOREIGN PATENT DOCUMENTS

		Document Number	Date Mo/Day/Yr	Country	Class	Subclass	Translation	
							Yes	No
	JP	03 0 6 5 3 2 9	3/20/91	Japan	B29D23	22	Abstract	
	JP	61 0 8 4 2 2 3	4/28/86	Japan	B29C53	08	Abstract	
	JP	59 0 5 9 4 1 7	4/5/84	Japan	B29C17	08	Abstract	
	JP	03 0 1 9 8 2 2	7/27/94	Japan	B29C53	08	Abstract	
	JP	63 2 4 7 0 2 0	10/18/95	Japan	B29C53	08	Abstract	
	JP	03 0 6 5 3 3 0	12/21/94	Japan	B29C53	08	Abstract	

OTHER DOCUMENTS (Including Author, Title, Date**, Relevant Pages, Place of Publication***)

EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DO/EO BIBLIOGRAPHIC DATA ENTRY

SERIAL NUMBER:	09 / 720839	RECEIPT DATE:	12 / 29 / 00
IA NUMBER:	PCT/ JP00 / 02822	IA FILING DATE:	05 / 01 / 00
FAMILY NAME:	ANZAI	DELAY WAIVED (Y/N):	Y
GIVEN NAME:	MICHIO	DEMAND RECEIVED (Y/N):	N
PRIORITY CLAIMED (Y/N):	Y	PRIORITY DATE:	04 / 30 / 99
NO BASIC FEE (Y/N):	N	US DESIGNATED ONLY (Y/N):	N
ATTORNEY DOCKET NUMBER:	64105-048	COUNTRY:	
CORRESPONDENCE NAME/ADDRESS:		CUSTOMER NUMBER:	000000 TELEPHONE 2486451483
			FAX
NAME:	RANDALL L SHOEMAKER		
	HOWARD & HOWARD ATTORNEYS		
STREET:	SUITE 101		
	39400 WOODWARD AVENUE		
CITY:	BLOOMFIELD HILLS		
STATE/COUNTRY:	MI	ZIP:	48304
EMAIL:			
APPLICATION TITLES:			
	METHOD 0 MANUFACTURING FLEXIBLE RESIN HOSE		

TAB TO LAST POSITION.PUSH SEND